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I, JONNE YABSLEY, TEAM LEADER EXAMINATION SUPPORT AND SALES hereby certify that annexed is a true copy of the Provisional specification in connection with Application No. 2002953126 for a patent by KEVIN SYDNEY LANSDOWN as filed on 05 December 2002.



WITNESS my hand this
Twenty-third day of December 2003

J R Yabsley

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Rotating base for Wheelie Bins

This invention relates to a rotating base for waste containers. Typically for the wheelie bins but not restricted to the wheelie bins. Can be manufactured as part of the bin or be a portable unit and not attached to the bin.

The unit as configured as not attached to the bin, when you place a bin in the assemble you can rotate the wheelie bin, so that when you open the lid of the bin it is facing you,

Wheelie bins are used world wide for the collection of waste items. In most situations these containers are placed in confined spaces, example at the side of the house and up against a wall or structure the current design of the wheelie bin, with the handles at the rear of the bin, and the axis point of the lid also at the rear of the bin.

This configuration with the handles and axis point of the lid at the rear of the bin, you have to wheel the bin into this area and turn the bin around so that when you lift the lid of the bin it is facing you so you can deposit your waste items into the bin in a convenient ant manner

The bins have various volumes 80 - 360 litres, but are typically 240 litres. It is desirable to be able to wheel the bin into the device and rotate the bin so the front of the bin is facing you

The typical wheelie bin is a plastic container with a pivotal lid attached to the container are handles, attached to the lower portion of the container are two wheels.

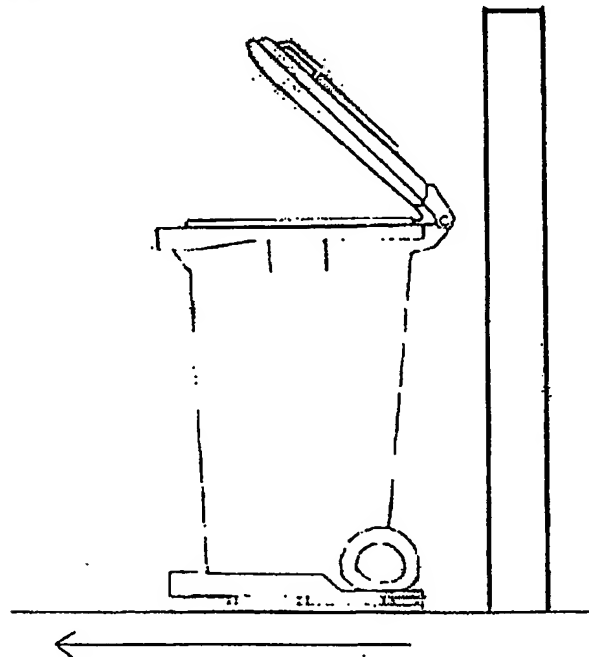
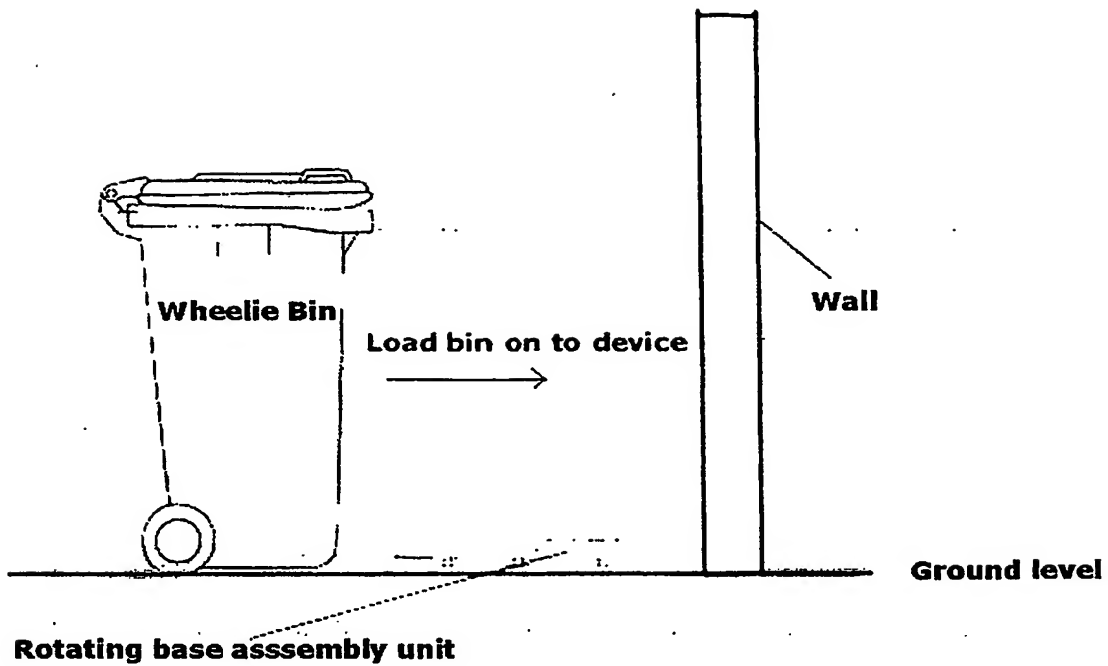
In one form this invention resides in a base plate with an upper rotating bin housing, in the bin housing is an axle and bearing surfaces that attaches to the base plate. Once assembled you can rotate the bin housing in either direction, a full 306 degrees

The assembly provides maneuverability of the bin in a safe and controlled manner,

The assembly can be made of any suitable material, such as metal or plastic.

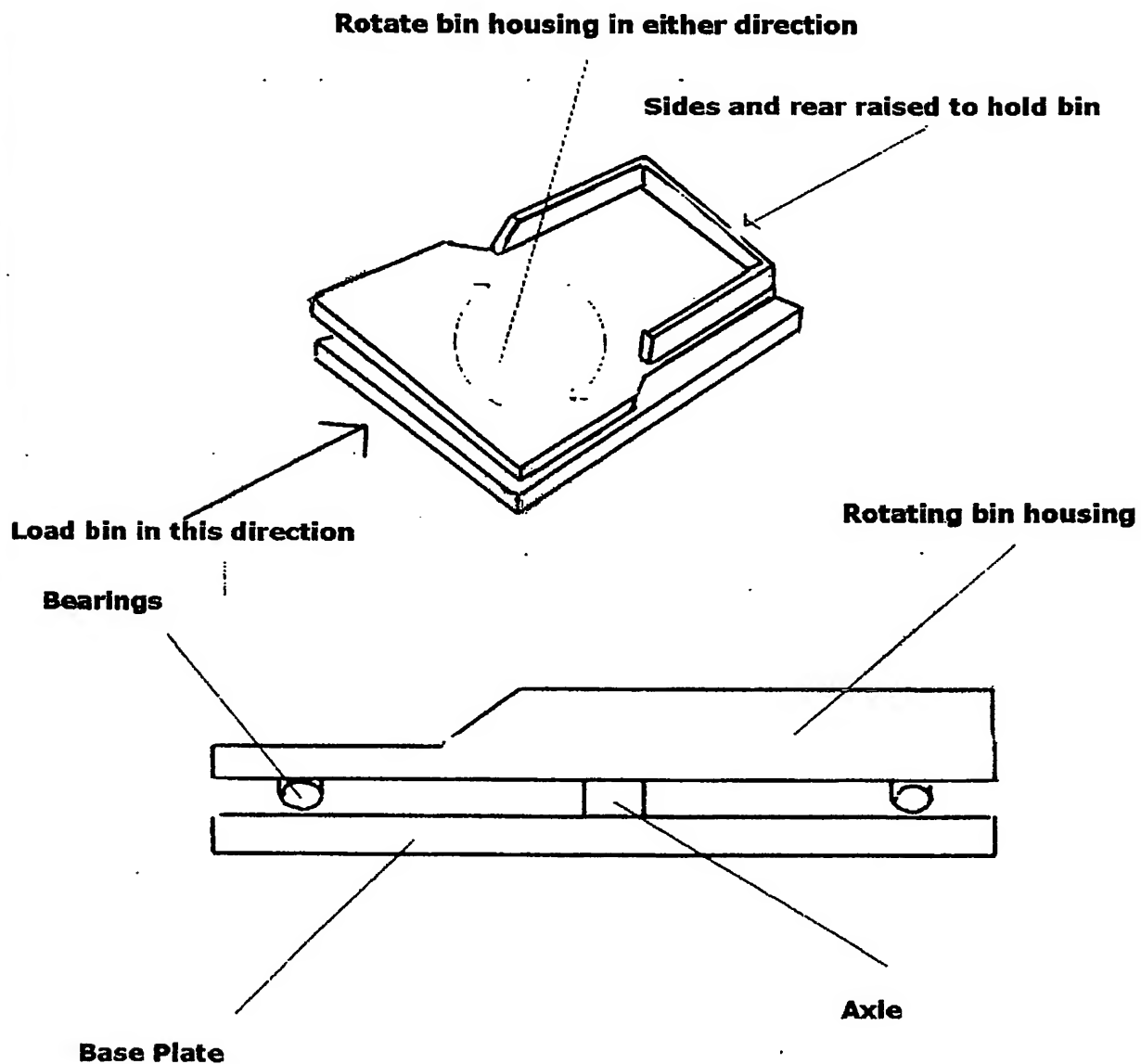
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Rotating base for wheelie bins



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Rotating base assembly unit



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